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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/719,319
		Filing Date	November 21, 2003
		First Named Inventor	Zhen Chen
		Art Unit	1764
		Examiner Name	Not Known
Total Number of Pages in This Submission		Attorney Docket Number	1856-24700

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  PTO-1449; EIGHT (8) Cited References; Acknowledgement Postcard;
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm	CONLEY ROSE, P.C.	
Signature		
Printed name	Marcella D. Watkins	
Date	December 28, 2004	Reg. No. 36,962

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or Printed Name	Sandra K. Begley		
Signature		Date	December 28, 2004

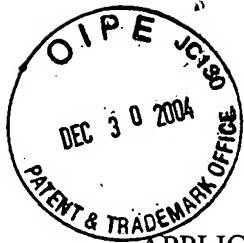
137982.01/1856.24700

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137982

1856-24700

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Zhen Chen	§	GROUP ART UNIT: 1764
		§	
SERIAL NO.:	10/719,319	§	
		§	EXAMINER: Not Known
FILED:	November 21, 2003	§	
		§	
FOR:	Copper Modified Catalysts For Oxidative	§	
	Dehydrogenation	§	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Atty. Dkt. No.: 1856-24700  
Date: December 28, 2004

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.  
1856-24700Serial No.  
10/719,319Applicant  
Zhen ChenFiling Date  
November 21, 2003Group  
1764

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	354,179	12/14/1886	J.P. Burnham			
	AB	3,678,124	07/18/1972	Stepanov et al.	260	680 E	
	AC	4,162,234	07/24/1979	Grasselli et al.	252	432	
	AD	4,250,346	02/10/1981	Young et al.	585	658	
	AE	4,711,870	12/08/1987	Yamada et al.	502	303	
	AF	4,751,336	06/14/1988	Jezl et al.	585	324	
	AG	4,886,931	12/12/1989	Bartek et al.	585	500	
	AH	4,940,826	07/10/1990	Font Freide et al.	585	600	
	AI	5,211,684	05/18/1993	Shannon et al.	131	352	
	AJ	5,382,741	01/17/1995	Astbury et al.	585	652	
	AK	5,905,180	05/18/1999	Yokoyama et al.	585	658	
	AL	6,072,097	06/06/2002	Yokoyama et al.	585	658	
	AM	6,365,543	04/02/2002	Schmidt et al.	502	325	
	AN	6,548,447	04/15/2003	Yokoyama et al.	502	331	
	AO	6,624,116	09/23/2002	Bharadwaj et al.	502	514	
	AP	2002/0087042	07/04/2002	Schmidt et al.	585	654	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO	
	AQ	WO 00/43336 ✓	07/27/2000	PCT	C07C	5/327		
	AR	EP 0 164 864 ✓	12/18/1985	EPO	C01B	3/44		
	AS	EP 0 332 289 ✓	09/13/1998	EPO	C07C	5/48		
	AT	EP 0 178 853 ✓	04/23/1986	EPO	C01B	3/02		
	AU	WO 01/47842 ✓	07/05/2001	WIPO	C07C	5/48		
	AV	WO 01/47843 ✓	07/05/2001	WIPO	C07C	5/48		
	AW	WO 01/68571 ✓	09/20/2001	WIPO	C07C	5/48		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AX	Yokoyama et al., "Platinum-Tin and Platinum-Copper Catalysts for Autothermal Oxidative Dehydrogenation of Ethane to Ethylene", Catalysis Letters, 38, (1996), pp. 181-188.
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.